

# CSMITHPLANS

Welcome to [www.csmithplans.com](http://www.csmithplans.com)

## **Our Purpose:**

To provide the elite aviation modeler plans to build some of the most exotic or rare model aircraft.

## **Our Designs:**

Our theme is targeted towards the larger Giant and Monster sized designs, attractive to the most elite of custom builders that dare to be different.

## **Our Quality of Print:**

All our designs are produced by Computer Aided Design (CAD)

Photocopies of greater lengths are often highly prone to line distortion.

For this reason, and due to the large size of our designs, our plans are plotted on a wide format color plotter of greater accuracy and *fine-line* quality.

CAD technology also allows us to introduce Quality Improvements to any design.

For this reason we do not stock plans.

At time of order, your plan would be plotted from the most recent (updated) version on file.

Plans can be re-scaled and re-formatted for any larger size if desired. We generally charge \$1.00 per sq foot of paper/ink used, plus set-up.

## **Canopies:**

As a general rule, we do not supply canopies.

Our plans provide sufficient design detail for the modeler to produce a plug that would be suitable for vacuum forming a canopy.

## **Formers:**

For those that may choose to build using Styrofoam, our designs include full size formers.

The builder can easily adjust for half-sections if so desired.

## **Landing Gear:**

Plans may not show landing gear part number(s) or sources due to the vast amount of gear builders.

However, our plans are designed around standard widths and angles of commercial retracts available from manufacturers that specialize in retract products.

## **Ordering:**

We only accept Canadian or International Money Orders, Canadian or US Postal Money Orders, or Western Union Money Transfer. All prices shown and payments made are in Canadian Dollars. 13% tax for Ontario.

All funds made payable to Christine Smith, 111 Keele Street, Toronto, Ontario, M6P-2J8.

If using US Postal Money Order, please add \$10.00 for exchange and service charges.

## **Shipping/handling and Policy:**

Package weights can be from 3 pounds to 12 pounds of drawings.

All orders are shipped folded, with full tracking.

Shipping Policy:

We use the Canadian Foreign Affairs And International Trade data that reports countries of known risk.

**We will not ship to any country that is listed as: Greater than "Exercise High Degree Of Caution".**

Please check this website link before requesting shipping quotes.

[http://www.voyage.gc.ca/countries\\_pays/menu-eng.asp](http://www.voyage.gc.ca/countries_pays/menu-eng.asp)

[www.csmithplans.com](http://www.csmithplans.com)    [contact@csmithplans.com](mailto:contact@csmithplans.com)  
Christine Smith, 111 Keele Street, Toronto, Ontario, M6P-2J8, Canada

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Mar-2016

## Reduced or Enlarged Plans

It takes many months to develop a set of plans.

For this reason, when plans are reduced or enlarged we do not reconfigure wood sizes, notchings, and so forth, , , ,

During the reduction or enlargement process, various parts will show as slightly bigger or smaller such as wood sizes, servo cut-outs, spacing of the turbine and landing gear mounting rails.

Some dimensions like the dihedral height at the wing tip will be adjusted, and maybe some other relevant internal dimensions.

Modellers are reminded to double check using their available wood sizes. It would be beneficial to have ready, or know the dimensions of your turbine and retracts of choice.

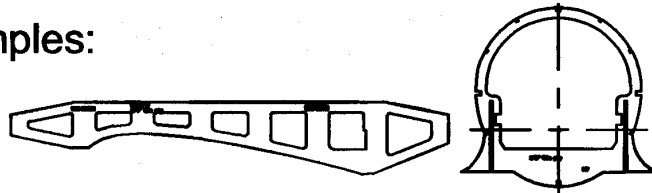
### Example, DC-4

The DC-4 was originally designed at 180" span.

To withstand the higher stress and larger engines, some fuselage and wing parts may show as made from 1/4" material.

For the reduced 1/12 scale (span 117.5"), these 1/4" parts may be substituted with 1/8" material. Their intersecting mating parts will also need to be re-adjusted slightly smaller to better accommodate the substituted part thickness.

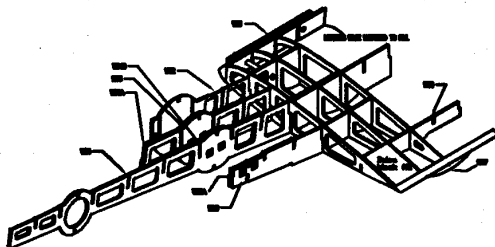
### Examples:



The Wing Crutch can be made from 1/8" wood.

The mating slots in the fuselage formers will be slightly oversize.

Re-adjust your cut-line to get a thinner slot of 1/8" to better fit the Wing Crutch.



Many 1/4" wing parts can also be substituted with 1/8" lite ply.

Re-adjust intersecting slots for a better fit as required.

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For private individual use only. These drawings shall not be used for any commercial or manufacturing purpose, including those commonly referred to as "Kit Cutters," except as explicitly authorized in writing.

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Authorized Agent: Christine Smith

# CSMITHPLANS



## XP-67 Moonbat

Twin nitro engines 91 size, or electric  
100" wingspan  
\$125.00 CDN + s/h



## P-51 Mustang

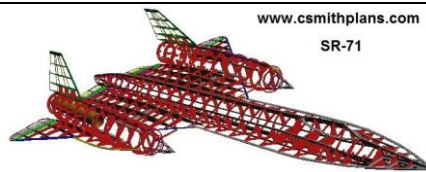
Fits the classic Nosen P51 of the 1970's  
Canopy possible source – Fiberglass Specialties  
Builder is expected to modify structurals as needed for modern /larger engines.

102" wingspan  
\$120.00 CDN + s/h

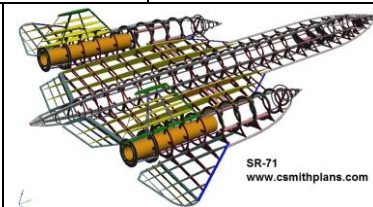


## SR-71 Blackbird

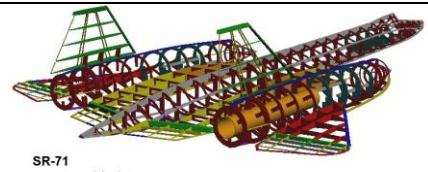
Turbine for advanced modelers  
1/8 scale – wingspan 83.5", Length 158.25"  
9.75" diameter nacelles \$270.00 CDN + s/h  
1/10 scale – Wingspan 67", Length 126.6" (reduced)  
\$200.00 CDN + s/h



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SR-71



SR-71  
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SR-71  
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## F-14 Tomcat

Twin turbine – Originally drawn at 1/8 scale

1/8 scale – Wingspan 96" – \$175.00 CDN +s/h  
1/7 scale – Wingspan 110" – \$230.00 CDN +s/h  
1/6 scale – Wingspan 128" – \$275.00 CDN +s/h

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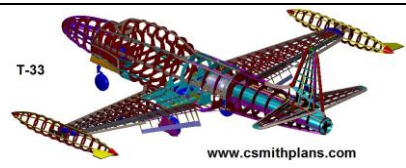
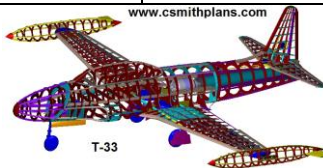
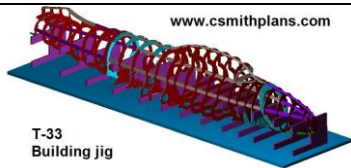
## L1049 / C121 Super Constellation

1/6 scale – Wingspan 252” – \$250.00 CDN + s/h  
 1/9 scale – Wingspan 164” – \$200.00 + s/h  
 1/11 scale – Wingspan 137” – \$100.00 + s/h



## T-33 Shooting Star

Medium to large size turbines.  
 Removable wings, split fuselage, optional removable fin and horizontal stabs.  
 103” wingspan – \$175.00 CDN + s/h  
 116 1/4” wingspan without tanks (enlarged) – \$200.00 + s/h



## DC-4 North Star – (C54)

C54 Skymaster by increasing the nose length and changing engine cowls.

7.8 scale – Wingspan 180” - \$300.00 + s/h  
 - 3 piece wing  
 - Optional removable horizontal stabs  
 Reduced 1/12 scale – Span 117.5” - \$148.00 +s/h



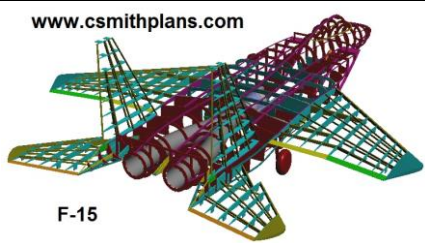




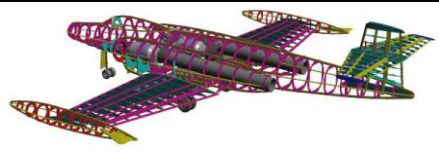


## OV-1 Mohawk




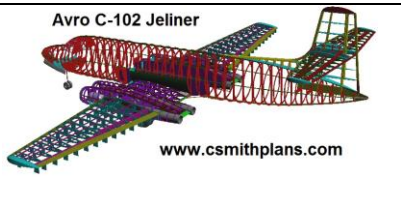
“Floating” firewall easily adjusts for different lengths of Glo or Gas engines.

120” wingspan - \$150.00 CDN + s/h


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	<h2 style="text-align: center;">F-15 Eagle</h2> <p>1/6 scale – Wingspan 85” – Length 127” \$195.00 CDN + s/h</p>	
 <p style="text-align: center;">F-15 www.csmithplans.com</p>	 <p style="text-align: center;">www.csmithplans.com F-15</p>	 <p style="text-align: center;">www.csmithplans.com F-15</p>

	<h2 style="text-align: center;">CF-100</h2> <p>Twin turbine or electric fans Plans also show as a single engine in the center. (requires a bifurcated exhaust pipe)</p> <p>1/7 scale – Wingspan 99” – \$190.00 CDN + s/h</p>	
		


	<h2 style="text-align: center;">Avro C-102 Jetliner</h2> <p>1/6 scale – (Monster scale) Wingspan 196.5” – Length 165.5” 4 turbines, 2 turbines or electric Over 470 sq feet of drawing paper. It takes over 7 hours to print and package this very large set of plans. Shipping weight about 12 pounds. \$450.00 CDN + s/h</p>	
		 <p style="text-align: center;">Avro C-102 Jetliner www.csmithplans.com</p>


# CSMITHPLANS

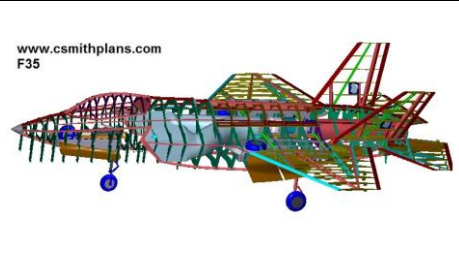

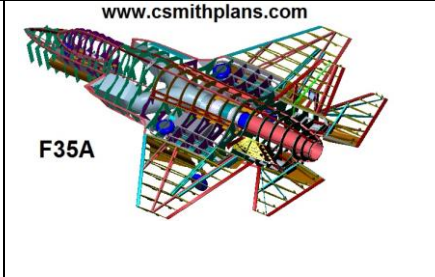
	<h2 style="text-align: center;">F-86 Saber</h2> <p>1/5 scale – Wingspan 89” – \$165.00 CDN + s/h</p> <p>1/4 scale – Wingspan 111” – \$240.00 CDN + s/h</p>
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 <p>www.csmithplans.com F-86F Saber</p>	 <p>www.csmithplans.com F86</p>	 <p>F86 www.csmithplans.com</p>
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	<h2 style="text-align: center;">F9F Panther</h2> <p>1/5 scale – Wingspan 90.5” – Length 93.8” \$165.00 CDN + s/h</p>
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 <p>F9F Panther (-5) www.csmithplans.com</p>	 <p>F9F-5 www.csmithplans.com</p>	 <p>F9F-5 www.csmithplans.com</p>
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	<h2 style="text-align: center;">F35A</h2> <p>Wingspan 63” – \$200 CDN + s/h Removable wings. Optional removable stabs Large access hatch</p>
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 <p>www.csmithplans.com F35</p>	 <p>F35A www.csmithplans.com</p>	 <p>www.csmithplans.com F35A</p>
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